



|                                                                                                                        |                                                |                                                                     |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10716360 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>THOMAS ET AL. |
|                                                                                                                        | <b>Examiner</b><br><br>NIHIR PATEL             | <b>Art Unit</b><br><br>3772                                         |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |            | <input type="checkbox"/> T.D. |            | <input type="checkbox"/> R.1.47 |  |  |  |
|----------------------------------------------------------------------------------------|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|--|--|
| CLAIM                                                                                  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final                                                                                  | Original | 02/20/2008                   | 04/24/2008 | 10/09/2008                    | 07/08/2009 | 03/11/2010                      |  |  |  |
|                                                                                        | 1        |                              |            |                               |            | ✓                               |  |  |  |
|                                                                                        | 2        |                              |            |                               |            | ✓                               |  |  |  |
|                                                                                        | 3        |                              |            |                               |            | ✓                               |  |  |  |
|                                                                                        | 4        |                              |            |                               |            | O                               |  |  |  |
|                                                                                        | 5        |                              |            |                               |            | O                               |  |  |  |
|                                                                                        | 6        |                              |            |                               |            | ✓                               |  |  |  |
|                                                                                        | 7        |                              |            |                               |            | O                               |  |  |  |
|                                                                                        | 8        |                              |            |                               |            | =                               |  |  |  |
|                                                                                        | 9        |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 10       |                              |            |                               |            | =                               |  |  |  |
|                                                                                        | 11       |                              |            |                               |            | =                               |  |  |  |
|                                                                                        | 12       |                              |            |                               |            | =                               |  |  |  |
|                                                                                        | 13       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 14       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 15       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 16       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 17       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 18       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 19       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 20       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 21       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 22       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 23       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 24       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 25       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 26       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 27       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 28       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 29       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 30       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 31       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 32       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 33       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 34       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 35       |                              |            |                               |            | N                               |  |  |  |
|                                                                                        | 36       |                              |            |                               |            | N                               |  |  |  |

|                                                                                                                        |                                                |                                                                     |
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|                                                                                                                        | <b>Examiner</b><br><br>NIHIR PATEL             | <b>Art Unit</b><br><br>3772                                         |


|   |                 |   |                   |   |                     |   |                 |
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| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |            |            |            |            |            |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|------------|------------|------------|------------|--|--|--|
| CLAIM                                                                                                                                                                             |          | DATE       |            |            |            |            |  |  |  |
| Final                                                                                                                                                                             | Original | 02/20/2008 | 04/24/2008 | 10/09/2008 | 07/08/2009 | 03/11/2010 |  |  |  |
|                                                                                                                                                                                   | 37       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 38       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 39       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 40       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 41       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 42       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 43       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 44       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 45       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 46       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 47       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 48       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 49       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 50       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 51       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 52       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 53       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 54       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 55       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 56       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 57       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 58       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 59       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 60       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 61       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 62       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 63       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 64       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 65       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 66       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 67       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 68       |            |            |            |            | N          |  |  |  |
|                                                                                                                                                                                   | 69       |            |            |            |            | ✓          |  |  |  |
|                                                                                                                                                                                   | 70       |            |            |            |            | ✓          |  |  |  |
|                                                                                                                                                                                   | 71       |            |            |            |            | O          |  |  |  |
|                                                                                                                                                                                   | 72       |            |            |            |            | O          |  |  |  |

|                                                                                                                        |                                                |                                                                     |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10716360 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>THOMAS ET AL. |
|                                                                                                                        | <b>Examiner</b><br><br>NIHIR PATEL             | <b>Art Unit</b><br><br>3772                                         |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |            | <input type="checkbox"/> <b>T.D.</b> |            | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
|-----------------------------------------------------------------------------------------------|----------|-------------------------------------|------------|--------------------------------------|------------|----------------------------------------|--|--|--|
| CLAIM                                                                                         |          | DATE                                |            |                                      |            |                                        |  |  |  |
| Final                                                                                         | Original | 02/20/2008                          | 04/24/2008 | 10/09/2008                           | 07/08/2009 | 03/11/2010                             |  |  |  |
|                                                                                               | 73       |                                     |            |                                      |            | ✓                                      |  |  |  |
|                                                                                               | 74       |                                     |            |                                      |            | N                                      |  |  |  |
|                                                                                               | 75       |                                     |            |                                      |            | ✓                                      |  |  |  |
|                                                                                               | 76       |                                     |            |                                      |            | O                                      |  |  |  |
|                                                                                               | 77       |                                     |            |                                      |            | O                                      |  |  |  |
|                                                                                               | 1        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 2        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 3        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 4        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 5        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 6        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 7        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 8        | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 9        | ÷                                   | ✓          | ✓                                    | N          |                                        |  |  |  |
|                                                                                               | 10       | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 11       | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 12       | ÷                                   | ✓          | ✓                                    | ✓          |                                        |  |  |  |
|                                                                                               | 13       | ÷                                   | ✓          | ✓                                    | N          |                                        |  |  |  |
|                                                                                               | 14       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 15       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 16       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 17       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 18       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 19       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 20       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 21       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 22       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 23       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 24       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 25       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 26       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 27       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 28       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 29       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 30       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |
|                                                                                               | 31       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |

|                                                                                                                        |                                                |                                                                     |
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|                                                                                                                        | <b>Examiner</b><br><br>NIHIR PATEL             | <b>Art Unit</b><br><br>3772                                         |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
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|----------------------------------------------------------------------------------------|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|--|--|
| CLAIM                                                                                  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final                                                                                  | Original | 02/20/2008                   | 04/24/2008 | 10/09/2008                    | 07/08/2009 | 03/11/2010                      |  |  |  |
|                                                                                        | 32       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 33       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 34       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 35       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 36       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 37       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 38       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 39       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 40       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 41       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 42       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 43       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 44       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 45       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 46       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 47       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 48       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 49       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 50       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 51       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 52       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 53       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 54       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 55       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 56       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 57       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 58       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 59       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 60       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 61       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 62       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 63       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 64       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 65       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 66       | ÷                            | N          | N                             | N          |                                 |  |  |  |
|                                                                                        | 67       | ÷                            | N          | N                             | N          |                                 |  |  |  |

|                                                                                                                        |                                                |                                                                     |
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|                                                                                                                        | <b>Examiner</b><br><br>NIHIR PATEL             | <b>Art Unit</b><br><br>3772                                         |

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|                                                                                               |          |                                     |            |                                      |            |                                        |  |  |  |
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| <b>CLAIM</b>                                                                                  |          | <b>DATE</b>                         |            |                                      |            |                                        |  |  |  |
| Final                                                                                         | Original | 02/20/2008                          | 04/24/2008 | 10/09/2008                           | 07/08/2009 | 03/11/2010                             |  |  |  |
|                                                                                               | 68       | ÷                                   | N          | N                                    | N          |                                        |  |  |  |